

PRINT OUT OF COMPLETE SET OF DELIVERABLES AS OF June 17, 2002

(This file located in G:\aim\gdb\documents\complete_set_deliverable.lwp)

supplementary materials files located in G:\aim\gdb\ directories to use for requirements

Test data on DEVL date range January 1, 2000 - June 30, 2000

tasks grouped by admin, data entry, reports, processes

Deliverable: A1

Start Date: 04/24/02

Completion Date: Est. 6/1/02
(See Status)
PRV

PRV190 National Quarterly Report

Project Description:

- Modifications to PRMS190 National Quarterly Report (written in C++)

General Requirements:

- Pull data from Generic Database tables
- Write program and user documentation.

Skills Required:

- C++
- Oracle

Attachments:

PRV190 Spreadsheet (located in g:\aim\gdb\prv)
PRV Macros (located in g:\aim\gdb\prv)

Responsibility:

Currently being worked on by Mark Koeneker

Status:

Mark will try to meet with Mike Dalrymple and Matt Pendland next week to go over the report.
6/5/02 More complex than expected. 60% complete.

Deliverable: A1A

Start Date: 4/24/02

Completion Date: 5/30/02 COMPLETE

See status below)

Obtain version control software.

Project Description:

Research different version control software. Determine best product to be used for the GDB project.

General Requirements:

Skills Required:

Responsibility:

AIM VS (John Harris, Sandra Hill, Sue Hairgrove)

Status:

4/24 Awaiting software for the Laser Fiche Document Management that will have checkin/checkout features. Should receive within 2 weeks.

5/6 Delivered

5/13 Will be installed by John Harris (per John H.)

5/14 John said he will not get the version control software installed until we get into the new building.

5/22 John said it will be installed next week.

5/30 Installed.

6/5 John has scheduled time to give demo of the software for June 12 @ 9:00am (Trade Risk Lab 2W76)

Deliverable: A1B

Start Date: 5/03/02

Completion Date: Est. 5/10/02

Test Environment for GDB Project

Project Description:

Create a stable test environment with valid data. A specific date range of data will remain static for testing macros, reports, and query counts. (DEVL has data for January 1 - June 30, 2000 that should remain static)

General Requirements:

Responsibility:

AIM VS (Cecilia)

Status: COFCFS95 has been reimaged and will become COFCFS57 (Oracle Application Server Development Database). Development will be done on COFCFS57 which will be CODEVL. Cecilia will need to export data from DEVL and import data for us on COFCFS57.

5/14 Cecilia says the import will be done next week.

6/5 Should be completed by 6/14/02

Deliverable: A1C

Start Date: 4/11/02

Completion Date: 4/24/02 COMPLETE

GDB Project Library on G Drive

Project Description:

Create a directory structure for the current production files (what's on Install now).

Create subdirectory of our most current files.

Create subdirectory for programs being worked on by contractor/AIM VS.

General Requirements:

Responsibility:

Status:

Completed.

Aim VS (Sandy)

Deliverable: A1D

Start Date:

Completion Date: ?

Indiana Reports/Macros/Letters

Project Description:

Provide reports, macros or letters to obtain data from GDB.

General Requirements:

Provide reports, macros or letters to obtain data from GDB using information that IN will provide to us.
Work closely with IN to provide the information they need through macros, reports or letters.

Skills Required:

Oracle

Responsibility:

Aim VS (Mike D., Shane, Renee)

Status:

6/5/02 Mike and Renee will go to IN the week of July 8 to work with them and to gather information regarding their needs.

Deliverable: A2

BRT Generate Patron Automated Process

Start Date: 4/24/02**Completion Date: 6/24/02****Project Description:**

Modifications to BRTGENPAT form to identify and fix problems with generating new patrons for rounds

General Requirements:

Identify the problem area within Generate Patrons button code and fix problem.

Skills Required:

Oracle

Attachments:

See g:\aim\gdb\forms\gdbforms\ins\brtgenpt.fmx for executable

Source code location - g:\aim\gdb\forms\gdbforms\ins\src\brtgenpt.fmb

Responsibility:

AIM/Contractor (Sue Hairgrove)

Status:

Investigation underway. Possibly data related or temporary tablespace needs resized. Mike Dalrymple says it appears to be happening when there are out of state pickup points. We will try to resize the temporary table when the problem is reported again and then have the user try to generate new patrons for round.

5/14 Thought there was a problem with MN with a particularly large pup-id but it ended up being data entry error (two event summaries when should only have one). No problems reported to-date from any other state with generating patrons since we sent out the letter asking anyone to report any problems they are having trying to generate patrons.(Sue H.)

5/21 MN Karla Johnson reported not being able to generate patrons on another pup-id. Problem was data entry error - sample records in 2001001 and in 2002001 that had not data in id fields. Deleted null records and then the generate patron process worked. (Mike D. And Sue H.)

5/30 Will add error trapping to the form procedure to isolate area when error occurs.

6/5 Moved brtgentpt.fmx to G:\aim\gdb\forms\gdbforms\ins and the brtgenpt.fmb to g:\aim\gdb\forms\gdbforms\ins\src for testing . Awaiting testing to be done by Mike D.

Deliverable: A3

Start Date: 05/01/02

Completion Date: 5/13/02

Modifications to GDB Lookup table

Project Description:

- Modify GDB Lookup table to include species, disease and valid
- Add data to lookup table as needed to include species and disease (awaiting info from Mike D.)
- Identify any other GDB forms and fix if needed to include these modifications. (LOVs)

General Requirements:

- Modify user documentation

Skills Required:

- Oracle

Attachments:

Responsibility:

AIM VS (Cecilia, Sue H., Sandy)

Status:

New operation type codes for Poultry need to be added (per Bob Carr) to CADIA_VSMSTR. Database needs changed then all other forms will need to be checked for any problems that might occur with LOVs.

5/6 Dev1 database modified to include species, disease and valid. (C. Fuller)

5/8 All forms analyzed for changes needed due to the database modification. Forms will be modified for change in field length to all fields with LOVs looking at GDB_Lookup table by 5/13/02. (S.Hairgrove)

5/12 Forms modifications completed and unit tested.(S.Hairgrove)

5/22 Added Poultry codes to GDB_Lookup under LK_TYPE of 'TYP' (premises type) (S.Hill)

6/5 Mike D. will get info regarding additional codes to Cecilia so she can add all the species and disease codes.

Deliverable: A4

Start Date:

Completion Date:

GDB Views

Project Description:

Create views for every table where the label names on all forms are the column names in the views to enable easier user queries.

General Requirements:

Create views.

Skills Required:

Oracle DBA

Responsibility:

AIM VS - Collecting requirements and menu support (Cecilia)

Contract - Produce reports from requirements

Status:

5/30 Will probably only do surveillance views as other views don't give us much.

Deliverable: A5

Start Date:

Completion Date: 7/15/02

Install

Project Description:

Create install to implement the GDB project.

General Requirements:

Determine best method of installation procedures (i.e. Install Shield)

Skills Required:

Install Shield

Oracle DBA

C++

Responsibility:

AIM VS (Mark K.)

Status:

6/5 Install Shield will be used for GDB releases. Next GDB install will most likely occur the first part of August (Version 8.0 08/2002)

Deliverable: A6

Start Date:

Completion Date:
(See status)
Possible PRV

Local Reports

Project Description:

Collecting all GDB reports including macros, sqls, Report Smith, etc.

General Requirements:

Prioritize the collection of reports and write requirements.
Produce reports and macros from requirements.
Include local reports on APHIS Menu. (Sue Hairgrove)

Skills Required:

Oracle

Responsibility:

AIM VS - Collecting requirements and menu support (Bob C., Cecilia, Sandy, Sue H, Sue C, Mark, Shane)

Status:

5/30 Local Reports option will become part of menu with the install.

6/5 Analyzing menu system to get procedures for states to add reports, macros. (Sue H.)

6/11 Completed documentation of procedure to add reports, macros. Document located in
G:\aim\gdb\documents\add_local_rpts.rtf (Sue H.)

Deliverable: A7

Start Date:

Completion Date:

Macro Library and Index

Project Description:

Document macros by system and description in an Index. Comment inside macros the purpose of the macro and put macros on Web page. Allow macros to be downloaded into a local directory. These macros will not be in menus.

General Requirements:

Skills Required:

Oracle

Responsibility:

AIM VS - (Katie , Andy, Mark K. and Bob C.)

Status:

6/5 Katie and Andy have been going through the macros and commenting purpose. Have set up an area on G:\aim\gdb\macros.

Deliverable: A8

Start Date:

Completion Date:

Write Test Documents for GDB Project

Project Description:

Create test documents to test programs against valid data. A specific date range of data will remain static for testing macros, reports, and query counts.

General Requirements:

Designated testers will be assigned..

Create test documents.

The defined order of testing will be:

1. Developer Testing
2. Program Testing (following requirements)
3. AIM System Test
4. Beta Test with outside users

Responsibility:

AIM VS (Sandy and Sue H.)

Status:

Deliverable: A9

Start Date: 5/22/02

Completion Date: 6/4/02 COMPLETE

(See Status)

Modification to all GDB, CDS and MENU forms to show database and form name in window when the forms are minimized. Add Version 8.0 8/2002 to each form.

Project Description:

This will allow the user to have multiple sessions up and know what session to go back to by looking at the minimized window. Adding the version and date will help us to know if the users have updated their systems during support calls.

General Requirements:

Add code to each form in a form level trigger (When-New-Form-Instance) that captures the form name in :global.formname, database in :global.connect_string, and set window property like the following:

```
set_window_property(FORMS_MDI_WINDOW,Title,:global.connect_string||'-'||:global.formname
```

Responsibility:

AIM VS (Sue H.)

Status: 5/23 **Completed** GDB and Menu form modifications (S. Hairgrove)

CDS forms to be completed by 5/29

6/4 **Completed** adding version and date to all CDS, MENU and GDB forms. All forms moved to g:\aim\gdb\forms\gdbforms\ins and g:\aim\gdb\gdbforms\ins\src directories. (Sue H.)

Deliverable: A10

Start Date:

Completion Date:

GDB Application - Web Version

Project Description:

General Requirements:

Skills Requirement:

Attachments:

Responsibility:

AIM VS/Contractor

Status:

Deliverable: A11

Start Date: 6/5/02

Completion Date: 6/12/2002

6-22 Test Chart (TB Caudal Fold) Form - New Form Name GDBTBCF

Project Description:

- Create form that looks like 6-22 Test Chart

General Requirements:

- Form will put data into Generic Database tables (Event_Summary, Sample, and Test) the same as GDBLEVENT form
- Form should be able to link to other forms same as GDBLEVENT form
- Write program and user documentation
- Consider remote data entry or scanning in of data

Skills Required:

- Oracle Forms
- Web Form

Attachments:

- 6-22 CF Test Chart

Responsibility:

Sandy Hill

Status:

6/5 Started redesigning the form. Hard coding labels and rearranging fields.
6/12 Completed form modifications. (S. Hill)

Deliverable: A12

Start Date: 6/6/02

Completion Date: 6/17/2002

COMPLETE

6-22C Test Chart (TB Comparative Cervical) Form - New Form Name GDBTBCC

Project Description:

- Create form that looks like 6-22C Test Chart

General Requirements:

- Form will put data into Generic Database tables (Event_Summary, Sample, and Test) the same as GDBLEVENT form
- Form should be able to link to other forms same as GDBLEVENT form
- Write program and user documentation
- Consider remote data entry or scanning in of data

Skills Required:

- Oracle Forms
- Web Form

Attachments:

- 6-22C Test Chart

Responsibility:

Sue H.

Status:

6/17/02 Completed form modifications. (Sue H.)

Deliverable: A13

Start Date: 6/5/2002

Completion Date: 6/7/2002 COMPLETE

Document Non-Updateable Fields

Project Description:

Document all non-updateable fields in each GDB form.

General Requirements:

- Go through each GDB form to look for non-updateable fields.
- Prepare document showing each form, block, and the fields that are non-updateable.

Skills Required:

Oracle (Forms)

Attachments:

None

Responsibility:

S. Hairgrove, S. Hill

Status:

6/7 Completed document. (S. Hairgrove, S. Hill)

Deliverable: A14

Start Date:

Completion Date:

(See status)

Diagram of primary keys in GDB.

Project Description:

-Prepare a diagram showing primary keys in GDB to be used when creating the Update Key Links Utility.

General Requirements:

Skills Required:

- Oracle DBA

Attachments:

None

Responsibility:

Cecilia Fuller

Status:

Deliverable: A15

Start Date:

Completion Date:
(See status)

Project Description:

Foreign Key Constraints

General Requirements:

Review GDB tables for adding foreign key constraints.

Skills Required:

Oracle DBA

Attachments:

None

Responsibility:

Cecilia Fuller

Status:

Deliverable: A16

Start Date: 6/5/2002

Completion Date: 6/5/2002 **COMPLETE**
(See status)

GDB Software Library Structure

Project Description:

Prepare document defining software library structure for GDB.

General Requirements:

Skills Required:

Attachments:

Software Library Structure Document (old version)

Responsibility:

Sandra Hill

Status:

6/6 Reviewed and updated software library structure document. Put document in g:\aim\gdb\documents directory. (S. Hill)

Deliverable: C1

Start Date: 6/13/02

Completion Date: 6/13/02
PRV

4-33 Brucellosis Test Chart Form

Project Description:

- Create form that looks like 4-33 Test Chart

General Requirements:

- Form will put data into Generic Database tables (Event_Summary, Sample, and Test) the same as GDBLEVENT form
- Form should be able to link to other forms same as GDBLEVENT form
- Write program and user documentation
- Consider remote data entry or scanning in of data
- Outline requirements. (Mike D.) Completed 6/13/02
- Test outline of requirements to see if they are understandable (Renee K.)

Skills Required:

- Oracle Forms
- Web Form

Attachments:

4-33 Test Chart

Responsibility:

Sandra Hill

Status:

6/13 Completed form modifications. (S. Hill)

Deliverable: C2

Start Date: 6/17/02

**Completion Date:
PRV**

4-54 Market Slaughter Form

Project Description:

- Create form that looks like 4-54 Test Chart

General Requirements:

- Form will put data into Generic Database tables (Event_Summary, Sample, and Test) the same as GDBLEVENT form
- Form should be able to link to other forms same as GDBLEVENT form
- Write program and user documentation
- Consider remote data entry or scanning in of data
- Outline requirements. (Mike D.) Completed 6/14/02.
- Test outline of requirements to see if they are understandable (Renee K.)

Skills Required:

- Oracle Forms
- Web Form

Attachments:

- 4-54 Test Chart
- GDB Short Sample Form (example of source located at g:\aim\gdb\forms\gdbforms\ins\src\gdblprms.fmb)

Responsibility:

Sue Hairgrove

Status:

6/17 Began form modifications. (Sue H.)

Deliverable: C3

Start Date:

Completion Date:
Possible PRV

SPR (Standard Program Report)

Project Description:

- Write SPR report which replaces the Brucellosis Monthly National Report
- Add to APHIS MENU SYSTEM to include SPR report. (S. Hairgrove)
- Remove from menus references to BR National Reports. (S. Hairgrove)
- Pull data from Generic Database tables (identify tables)

General Requirements:

- Gather examples of monthly reports.
- Add parameters to run report for different species and diseases.
- Make the appearance of the report like SPR Spreadsheet
- Pull data from database using same requirements and macros as used for SPR Spreadsheet
- Write program and user documentation

Skills Required:

- Oracle background
- Oracle Reports

Attachments:

See the following files located in g:\aim\gdb\spr directory.

- Print out of SPR Spreadsheet
- SPR Macros
- Instructions

Responsibility:

Contractor
(S. Hairgrove for menu changes)

Status:

Deliverable: C4

Start Date:

Completion Date:
No PRV

TB6-2 Report (Report of Tuberculosis Activity)

Project Description:

- Write TB6-2 report
- Add to APHIS Menu System
- Pull data from Generic Database tables

General Requirements:

- Add parameters to run report for different species and diseases.
- Make the appearance of the report like TB6-2 Spreadsheet
- Pull data from database using same requirements and macros as used for TB6-2 Spreadsheet
- Write program and user documentation

Skills Required:

- Oracle Reports

Attachments:

See the following files located in g:\aim\gdb\tb

- Print out of TB6-2 Spreadsheet
- TB6-2 Macros
- Instructions

Responsibility:

Contractor

Status:

Deliverable: C5

Start Date:

Completion Date:
Possible PRV

4-24 Vaccination Form

Project Description:

- Create form that looks like 4-24 Vaccination but title should say Vaccination

General Requirements:

- Form will put data into Generic Database tables (Event_Summary, Sample, and Test) the same as GDBLEVENT form
- Form should be able to link to other forms same as GDBLEVENT form
- Write program and user documentation
- Consider remote data entry or scanning in of data

Skills Required:

- Oracle Forms
- Web Form

Attachments:

- 4-24 Vaccination Chart
- Use newly developed 4-33 but without test results

Responsibility:

Contractor

Status:

Deliverable: C6

Start Date:

Completion Date:
Possible PRV

Update Key Links Program (update referential integrity constraints)

Project Description:

- Write program to be able to increment sequence number on sample record within a range of numbers so user can insert an animal that was missed during data entry. Also, allow user to combine two prem_ids into one prem_id and all the related data in all tables.

General Requirements:

- Program should be run from APHIS Menu and be available to the role of System Administrator.
- Write program and user documentation
- Attention to key fields such as prem_id and prem_state in making modifications

Skills Required:

- Oracle

Attachments:

- See Macros located in g:\aim\gdb\macros_mod_struct directory for examples

Responsibility:

Contractor/AIM(C. Fuller)

Status:

Deliverable: C7

Start Date:

Completion Date:
No PRV

BR4-1 Report (Report of State or Area Brucellosis Status)

Project Description:

- Write BR4-1 report- Add to APHIS MENU SYSTEM
- Pull data from Generic Database tables

General Requirements:

- Add parameters to run report for different species and diseases.
- Make the appearance of the report like BR4-1 Spreadsheet
- Pull data from database using same requirements and macros as used for BR4-1 Spreadsheet
- Write program and user documentation

Skills Required:

- Oracle Reports

Attachments:

See the following files located in g:\aim\gdb\4-1 directory:

- Print out of BR4-1 Spreadsheet
- BR4-1 Macros
- Instructions

Responsibility:

Contractor

Status:

Deliverable:**Start Date:****Completion Date:**
No PRV

BRT Data Transfer between States

Project Description:

- Create data transfer program to transfer positive animal data from state to state for the purpose of tracing animals.

General Requirements:**Skills Required:**

Oracle

Attachments:**Responsibility:**

AIM VS and Contractor

Status:

Deliverable: C8

Start Date:

Completion Date:
PRV
(See Status)

Convert PRV190 report to Oracle Reports

Project Description:

Rewrite the PRV190 report which is currently done in C++ to Oracle Reports

General Requirements:

Produce report that works like the C++ report.

Skills Required:

Oracle Reports

Attachments:

PRV190 Spreadsheet (located in g:\aim\gdb\prv)

PRV Macros (located in g:\aim\gdb\prv)

Responsibility:

Contractor

Status:

Deliverable:**Start Date:****Completion Date:**
Very Possible PRV

MCI Data Transfer between States

Project Description:

- Create data transfer program to transfer positive animal data from state to state for the purpose of tracing animals.

General Requirements:**Skills Required:**

Oracle

Attachments:**Responsibility:**

AIM VS and Contractor

Status:

Deliverable:**Start Date:****Completion Date:**
PRV

Training and User Documentation (Complete)

Project Description:

Provide training and user documentation for the GDB project.

General Requirements:**Skills Requirement:**

Technical Writing
On-Line Training

Attachments:

See current documentation to compile, modify and create new documentation.

Responsibility:

AIM VS and Contractor (Technical Writer)

Status: